



901 California Avenue Palo Alto, CA 94304-1104 Main: 650 • 496-6400 FAX: 650 • 496-1200

FAX TRANSMITTAL SHEETNO. OF PAGES (including this page): 50

TO: Janet L. Andres
Art Unit: 1646
FAX: (703) 872-9306
FROM: Sheela Mohan-Peterson
DATE: August 11, 2003
RE: Docket No.: DX01073K
 USSN: 09/775,046
 Filed: 02/01/2001
 Title: MAMMALIAN CYTOKINES; RECEPTORS;
 RELATED REAGENTS AND METHODS

FAX RECEIVED
 AUG 12 2003
 GROUP 1600

Any difficulty with this facsimile, please call:
Melanie Lyons at (650) 496-1183

Documents attached:

1. Transmittal	1 page
2. Fee Transmittal, in duplicate	2 pages
3. Amendment and Response	11 pages (w/34 pages of encls.)
4. Request for an Extension of Time	1 page

I hereby certify that this correspondence is being facsimile transmitted to the USPTO to:
 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 11, 2003

Dated: 8-11-03

Melanie Lyons

CONFIDENTIALITY NOTE: This sheet and/or the document(s) accompanying it contain information belonging to DNAX which is confidential and/or legally privileged. The information is intended only for the use of the person or entity named above. If you have received this fax in error, please immediately notify us by telephone or return Fax.

PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

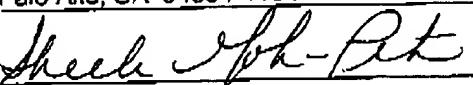
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/775,046
		Filing Date	02/01/2001
		First Named Inventor	Johannes Eduard Maria Antonius Debets
		Art Unit	1646
		Examiner Name	Janet L. Andres
Total Number of Pages in This Submission	50	Attorney Docket Number	DX01073K

ENCLOSURES (Check all that apply)

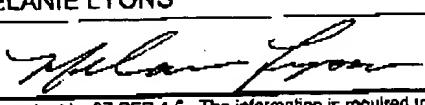
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks/Enclosures:	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	1. Lentsch, et al. (1999) <i>Inst. for Lab. Animal Res.</i> 40:151-156 (8 pages, online version). 2. Ward, et al. (1999) <i>Arch. Surg.</i> 134:866-869 (4 pages). 3. Robert and Kupper (1999) <i>New Engl. J. Med.</i> 341:1817-1828 (12 pages). 4. Komine, et al. (1999) <i>Arch. Dermatol. Res.</i> 291:500-506 (7 pages). 5. Crystal, et al. (eds) (1997) <i>The Lung</i> , Lippincott-Raven, NY, NY, p. 451 (3 pages); and 6. Fax Transmittal Sheet	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Sheela Mohan-Peterson, Reg. No. 41,201 DNAX Research, Inc. 901 California Ave. Palo Alto, CA 94304-1104
Signature	
Date	11-Aug-2003

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date: August 11, 2003

Typed or printed	MELANIE LYONS
Signature	
Date	08/11/2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. Department of Commerce

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL

for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 410.00)

Complete if Known

Application Number	09/775,046
Filing Date	February 1, 2001
First Named Inventor	Johannes Eduard Maria Antonius Debets
Examiner Name	Janet L. Andres
Art Unit	1646
Attorney Docket No.	DX01551K

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Other None Deposit Account:

Deposit Account Number: 04-1239

Deposit Account Name: DNAX Research, Inc.

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this

application

 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	410
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 850	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) _____			
* Reduced by Basic Filing Fee Paid			SUBTOTAL (3) \$ 410

** or number previously paid, if greater. For Reissues, see above

SUBMITTED BY		(Complete if applicable)		
Name (Print/Type)	Sheela Mohan-Peterson	Registration No.	41,201	Telephone 1-650-496-6400
Signature	<i>Sheela Mohan-Peterson</i>	Date	11-Aug-2003	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND them to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.